

Domeniul 8 Tipul 2 - Spatiu si securitate

Nr. Crt.	Nr. Contract	NUME DIRECTOR PROIECT	PRENUME DIRECTOR PROIECT	TITLU (EN)	INSTITUTIE COORDONATOARE	BUGET alocat 2013
1	198/2012	Roxana Mioara	Piticescu	Sensors based on perovskite complex structures for detection and identification of hazardous substances	IMNR	642.000,00
2	199/2012	Lazaroaie	Claudiu	Mobile and modular complex systems for collective protection against hazardous materials	Scientific research center for CBRN defense and ecology	882.000,00
3	200/2012	Gavat	Inge	Spaceborne Multiple Aperture Interferometry and Sequential Patterns Extraction Techniques for Accurate Directional Ground and Infrastructure Stability Measurements	SC Advanced Studies and Research Center SRL (ASRC)	597.300,00
4	201/2012	Rugescu	Ronald	Orbital reaction vector, electronically-assisted with low-pressure propulsion module, for space and commercial applications	Association Dedicated to Development in Astronautics	705.279,00
5	202/2012	Gheorghe	Stancalie	Platform for Geoinformation Support of Disaster Management	National Meteorological Administration	525.000,00
6	203/2012	Kusko	Cristian	Secured high volume free space optical communications based on computer generated holograms	Institutul National de Cercetare –Dezvoltare pentru Microtehnologie (IMT)	389.250,00
7	204/2012	Neamtu	Jenica	Environmental toxic and flammable gas detector based on silicon carbide MOS sensor array	National Institute for Research and Development in Electrical Engineering	642.000,00
8	205/2012	Birlan	Mirel	Intelligent radio/video station aided GPS/Galileo for meteor detection	SC ELCOS PROIECT SRL	579.000,00
9	206/2012	Constantinescu	Dan Mihai	High performance lightweight panels with a optimized design for advanced aircraft structures	University POLITEHNICA of Bucharest	606.600,00
10	207/2012	Granciu	Dana	Multifunctional optoelectronic image fusion system	S.C. IOR S.A.	467.700,00
11	208/2012	Datcu	Mihai	Ground-based RAdar for very high precision DISplacement measurements	University Politehnica Bucharest	576.583,00
12	209/2012	Mihai	Alexandrina	Composite structures resistant at dynamic loadings applied with high deformation speeds used in the field of collective protection	POLITEHNICA University of Bucharest	489.600,00

13	210/2012	Danescu	Radu Gabriel	Automatic Medium and High Earth Orbit Observation System Based on Stereovision	Universitatea Tehnica din Cluj-Napoca	713.700,00
14	211/2012	Chiriac	Aurica	Interdisciplinary research on multifunctional hybrid particles for bio-requirements	PETRU PONI Institute of Macromolecular Chemistry	588.000,00

